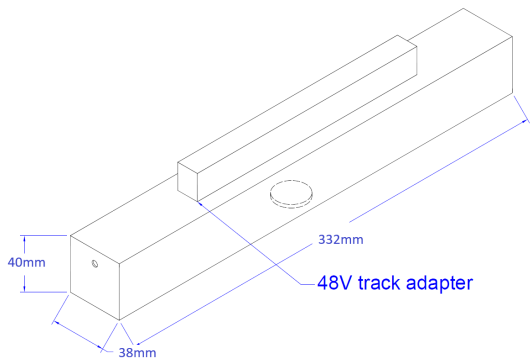
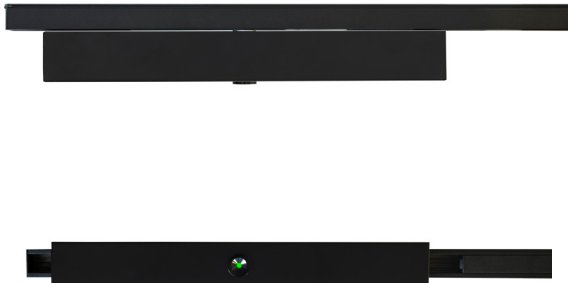


Technical Specification
EMTrac/48/119
Track Mounted Emergency LED for 48V Track



- 48V Track Mounted Emergency LED
- Available in RAL9005 (Black)
- Available in RAL9016 (White)
- DALI-2 Self-Test Operation
- Simple Installation
- 209 Delivered Lumen Output
- 48V Stucchi 4 Circuit Track Systems
- 48V PowerGear 4 Circuit Track Systems
- Features Battery temperature Protection

There is 1 version available -

Order Codes

EMTrac/48/119/* DALI Self-test non-Maintained emergency operation (* = B for Black and W for White)

EMTrac/48/119/DEEP/* As above, but with longer fixings for deeper track (* = B for Black and W for White)

Liteplan’s EMTrac/48/119 is a 3 hour Non-Maintained Emergency LED which is designed as a discrete and simple emergency lighting solution to 48V track fed lighting schemes.

The product is only compatible with permanently powered 4-circuit DALI track systems where DALI is used to switch the standard luminaires. If DALI is not being used to monitor the emergency lighting, EMTrac/48/119 will operate as standalone self-test.
There are two colours, available, white (RAL9016) and black (RAL9005).

The charger will cut-off if the Tc of the battery falls below 0 degrees C or above 55 degrees C. The product will however operate when required in emergency, should there be enough capacity remaining in the battery.

Technical Details:

Input Voltage	48V DC
Power Rating (standby)	3mA $\lambda = 1$ (90% of operational time spent in standby mode)
Power Rating (charging)	30mA $\lambda = 1$
Dimensions (L x W x D)	332mm long x 40mm deep x 38mm wide
Battery Type	3.2V 3.8Ah LiFePO4
Overall Weight	0.6Kg
Ingress Protection	IP20
Ambient Temperature (Ta)	5 to 35°C

